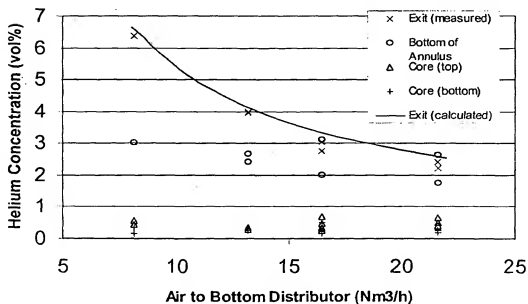


Figure 2: Cold Model Experimental Set-up

Figure 3: Cold Model Helium Tracer Results



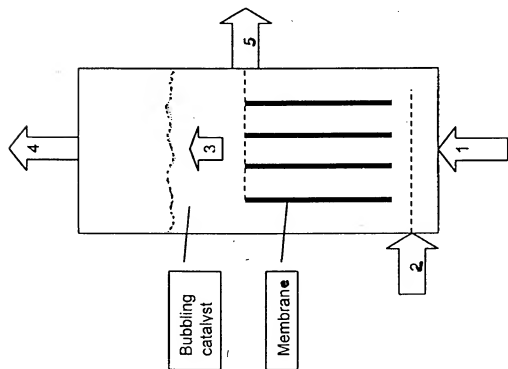


Figure 4A: Well-Mixed Membrane Reactor

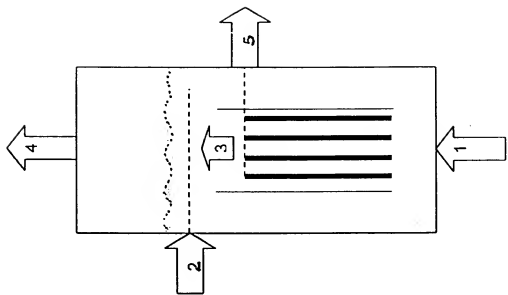


Figure 4B: ICFBMR

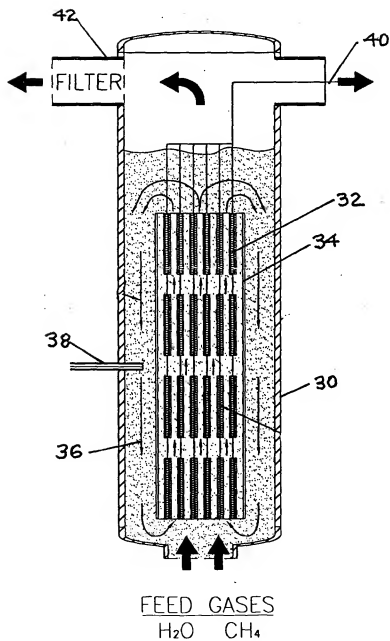
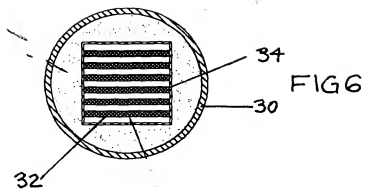


FIG 5